WISDOM 2007

ISRCTN63718836

1 Treatments

**Studied treatment**  combined estrogen and progestogen
conjugated equine oestrogen 0.625 mg + medroxyprogesterone acetate 2.5 mg orally daily

**Control treatment**  placebo

**Concomittant treatments**  -

**Age (years)**  -

**Age (years)**  62.8 y

2 Patients

**Patients**  postmenopausal women aged 50-69

**Inclusion criteria**  women aged 50 to 69 years; postmenopausal (no menstrual period in the last twelve months or having had a hysterectomy)

**Exclusion criteria**  history of breast cancer; any other cancer in the past 10 years except basal and squamous cell skin cancer; endometriosis or endometrial hyperplasia; venous thromboembolism; gall bladder disease in women who had not had a cholecystectomy; and myocardial infarction, unstable angina, cerebrovascular accident, subarachnoid haemorrhage, transient ischaemic attack, or use of hormone replacement therapy within the past six months

**type of prevention**  -

**diabetes (%)**  4%

**hypertension (%)**  -

**hyperlipidemia (%)**  -

**BMI (kg/m²)**  28.0

**Hysterectomy (%)**  -

**Oophorectomy (%)**  -

3 Methods

**Blinding**  double-blind

**Design**  Parallel groups
Centers  multicenter

Geographical area  UK, Australia, New Zealand

Sizes  2196/2189

4  Results

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>T1</th>
<th>T0</th>
<th>d</th>
<th>95% CI</th>
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</thead>
<tbody>
<tr>
<td>stroke</td>
<td>14/2196</td>
<td>19/2189</td>
<td>0.73</td>
<td>[0.37; 1.47]</td>
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<tr>
<td>venous thromboembolism</td>
<td>22/2196</td>
<td>3/2189</td>
<td>7.31</td>
<td>[2.18; 24.46]</td>
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<tr>
<td>PE</td>
<td>10/2196</td>
<td>2/2189</td>
<td>4.98</td>
<td>[1.09; 22.77]</td>
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<tr>
<td>all cause death</td>
<td>8/2196</td>
<td>5/2189</td>
<td>1.59</td>
<td>[0.52; 4.88 ]</td>
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<tr>
<td>CV events</td>
<td>7/2196</td>
<td>0/2189</td>
<td>14.95</td>
<td>[0.85; 261.97]</td>
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<tr>
<td>Cv death</td>
<td>0/2196</td>
<td>0/2189</td>
<td>1.00</td>
<td>[0.02; 50.26]</td>
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<td>Coronary events (CHD)</td>
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<td>0/2189</td>
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<td>[0.48; 166.74]</td>
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<td>non fatal MI</td>
<td>4/2196</td>
<td>0/2189</td>
<td>8.97</td>
<td>[0.48; 166.74]</td>
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</table>

5  References
